## ABSTRACT

On a program development apparatus (workstation, for example), a description of a specific language source program (ATL, for example) is embedded into a preprocessor description of a general-purpose language source program (C language, for example) to create a mixed language source program. The general-purpose language source program description and the specific language source program description are extracted from the mixed language source program, compiled by respective compilers, and the respective object codes thus obtained are combined to form one object file.